JAN 1 3 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Applicant:

Arkadiy MORGENSHTEIN, et al

Serial No.:

10/648,474

Filed:

August 27, 2003

.

For:

Logic Circuit and Method of

Logic Circuit Design

Examiner:

Daniel D. Chang

Group Art Unit: 2819

Attorney

Docket: 26327

ELECTION

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the United States Patent and Trademark Office Restriction Action mailed December 16, 2004, which response is being made on or before January 16, 2005.

Applicants hereby elect Group I, namely Claims 1 – 46, drawn to a logic circuit.

Applicants reserve the right to file, at a later date, additional divisional applications claiming priority from the present application which are directed to any one or more of the non-elected Groups.

Respectfully submitted,

Sol Sheinbein

Registration No. 25,457

Date: January 10, 2005